





**THE PORT AUTHORITY
OF NY & NJ**


 ENGINEERING PROGRAM MANAGER
 WORLD TRADE CENTER

 CHIEF ELECTRICAL ENGINEER

Engineering Department
Design Divisions

The World Trade Center Electrical/HVAC Upgrade Program

Title
TOWER ONE AND TWO
LOW VOLTAGE
SUBSTATIONS
CONSTRUCTION AND
INSTALLATION

ELECTRICAL
SUBSTATION SS-41N
STAGE II AND III
42nd FLOOR PLAN
CONDUIT LAYOUT

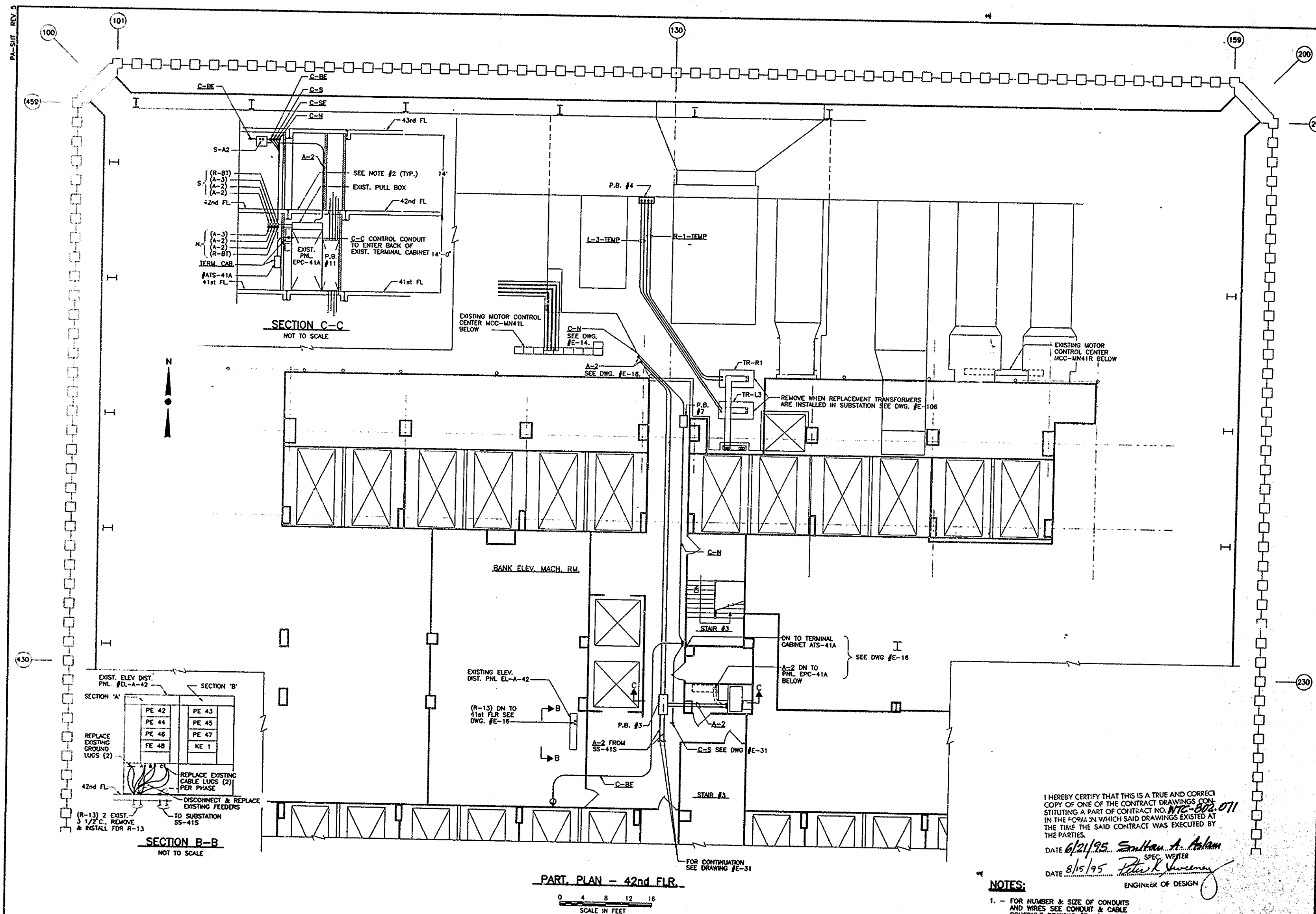
No.	Date	Revision	Approved
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This drawing subject to conditions in contract.
All inventions, ideas, designs and methods
herein are reserved to Port Authority and
may not be used without its written consent.

LEAHY/ FISCHER	LEAHY	A.S.
Designed by	Drawn by	Clinched by

Scale AS NOTED

Contract Number Drawing Number
WTC 802.071 E-17



I HEREBY CERTIFY THAT THIS IS A TRUE AND CORRECT COPY OF ONE OF THE CONTRACT DRAWINGS CONSTITUTING A PART OF CONTRACT NO. **NTC-802.071** IN THE FORM IN WHICH SAID DRAWINGS EXISTED AT THE TIME THE SAID CONTRACT WAS EXECUTED BY THE PARTIES.

DATE 6/21/95 Sultan A. Aslam
SPEC WRITER
DATE 8/15/95 Peter K. Vinceney
ENGINEER OF DESIGN

NOTES:

1. - FOR NUMBER & SIZE OF CONDUITS AND WIRES SEE CONDUIT & CABLE SCHEDULE DRAWING #E-13
2. - ALL CONDUIT OPENINGS PASSING THRU SLAB SHALL BE WATERPROOFED.
3. - THIS DRAWING SHOWS BOTH STAGE II AND III WORK COMBINED. FOR SEPARATION OF WORK SEE NOTE #3 DWG. E-11